



Application Connector for SAP<sup>®</sup> R/3,<sup>®</sup> J2EE Edition

Version 2.1

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# FileNet Application Connector for SAP® R/3®, J2EE Edition

**Migration Manual** 

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# **1** Migration to ACSAP R3/J2EE

## **Overview**

Migration to ACSAP R3/J2EE involves the following steps:

- Install the ACSAP R3/J2EE. To install, refer to the Installation and Configuration Guide for ACSAP R3/J2EE, Installation Process section.
- Import the configuration settings of the existing system, such as cServer HTTP, cServer RFC and Serverlink (UNIX).
- Perform SAP configuration changes, details of which are provided in each section of this chapter.
- ACSAP R3/J2EE does not support CS. The customer can migrate from CS to P8 later in the year.
- ACSAP R3/J2EE supports thick-thin viewing. For this, user must install DWSAP client patch 5.1.1.
- ACSAP R3/J2EE does not support DMS. So, the customer must use KPRO after migration to ACSAP R3/J2EE.

ACSAP R3/J2EE supports migration from the following systems:

- <u>cServer HTTP</u>
- <u>cServer RFC</u>
- Serverlink (UNIX)
- <u>Serverlink (Windows)</u>
- ACSAP R3/J2EE 1.0.1
- ACSAP R3/J2EE 2.0
- ACSAP R3/J2EE 2.0.1

**NOTE:** For all the migrations, ACSAP R3/J2EE should be installed before the import process.

## cServer HTTP to ACSAP R3/J2EE

cServer HTTP is an integral part of ACSAP Windows 5.x. To migrate to ACSAP R3/J2EE from cServer HTTP, user needs to import settings defined in the configuration file of DWSAP called dwSettings.dwc. The import process extracts configuration details, such as Logging details, FileNet Repositories, and SAP Systems from the dwSettings.dwc file and over writes the existing settings. To import the configuration settings, perform the following steps:

1. Login to Configuration Tool, which is a part of ACSAP R3/J2EE. The Login screen appears as shown below.

FileNet	ACSAP R3/J2EE	
		Admin ID: Password Sign In   Reset

2. Enter the **Admin ID** and **Password** to display the following screen:

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=- >> Server	* Log File Path		C:\Temp\Jboss			
= Preprocessor	Log Level		🔽 Error Messages 🔽 Deb	oug Messages		
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	Max Log File	Size	0		(KB)	
	Maintain Dai	lv Loa	,- -			
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3. Click **Import** to see a screen similar to the one depicted below.

ACSAP R3/J2EE - Microsoft Internet	xplorer		_ & ×
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administrator   Thursday, January 19	2006 Product Info	Change	Password   Help   Sign Out
<ul> <li>■ Configuration</li> <li>■ Description</li> <li>■ Description</li> <li>■ SAP Systems</li> <li>■ Server</li> <li>■ Barcode</li> <li>■ Preprocessor</li> <li>■ Security</li> </ul>	Reflect Updates   Import   Export   Shared Configuration   Configuration File         The Import process will over-write existing configuration settings. D         Continue       Cancel	o you v	vish to continue?
Click to expand			📴 Local intranet

**NOTE:** If user clicks **Continue**, the new one over writes existing configuration settings and if user clicks **Cancel**, the control returns to the logging page.

4. Click **Continue** to display a screen as shown below.

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=- 🐸 Security	File Path	file path)	(For ACSAF) window	vs wix specify stylink coning
	Version	5.x 💌		
		Impo	ort	
Click to expand	-			Local intranet

5. Refer the following table to enter the preferences:

Preferences	Description
File Path	Browse and select the dwSettings.dwc (configuration file) to be imported
Version	Specify the version of the ACSAP/Windows as 5.x

6. **Import** the settings of cServer HTTP defined in dwSettings.dwc file to ACSAP R3/J2EE configuration. A screen appears as shown below.



The Configuration Settings are imported to ACSAP R3/J2EE. However, user needs to perform post-Import activities for settings to be effective.

## Post-Import activities for ACSAP/Windows

On successful import of ACSAP/Windows configuration, the following tasks should be performed before saving the configuration:

#### Add JNDI name for Repositories

To add JNDI name for repositories:

1. Select the Filenet Repositories option in the left pane of the Configuration Tool. The available repositories in the ACSAP/Windows configuration file are displayed under the Filenet Repositories option.

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SAP Systems  SAP Systems  SAP Systems  SAP Systems  SAP Systems  SArchives  SArchive Security  Archive Barcode  SArchive Security  Archive Security  SArchive Security  Archive Security  Archi	Re	Repository Name Add JNDI Name	Three Part Repository Name           DefaultIMS:IMGSERV:FileNET	Repository Description
Click to collapse				🗮 Local intranet

2. Replace the text, 'Add JNDI Name' with the JNDI name of the corresponding ISRA deployed. For more details, refer to *Installation and Configuration Guide of ACSAP R3/J2EE,* **FileNet Repositories** section.

j Ble Edit View Favorites Iools Help ] ↓→ Back + → - ② ② ② ⑦ ⑦ ③ Search ⓐj Favorites ③ Media ③ ◎ □ + ④ ⊠ ◎ □ □	Links
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Configuration   FileNet Repositories   SAP Systems   FileNet Repository Type   SaP Systems   FileNet Repository Username   Social Socia	

- 3. Other fields are supplied with the values from the imported ACSAP/Windows.
- 4. Click Save to save and validate the repository information.
- 5. Select SAP system name from the left pane of the Configuration Tool and add the AuthID, if it does not exist, as shown below.

ACSAP R3/J2EE - Microsoft Internet	Explore	er				
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FILENET"	2006		ACSAP ROUZE	B	Product Info   Change B	
administrator   marsday, sandary 19	Ref	lect Updates 🕴 Imp	oort   Export   Shared Cor	figuration   Config	guration File	sssword   neip   sign out
Configuration     Logging     FileNet Repositories	SAF	9 System				
■ ■ ISCF ■ ■ ■ SAP Systems ■ ■ ■ 10,224,0.224	*	SAP System Name		10.224.0.224		
Archives	*	Auth ID		CN=FN1		
■ Society ■ Marchive Security ■ Marchive Barcode		User Name Password		basis  ******		
■ 🚔 FZ ■ 😁 ݢ Document Class		System Number		00		
■ 🚔 Archive Security ■ 🚔 Archive Barcode		Client Name		800		
Hisap46ceniw     Archives     FH		Language		E		
Proprocessor     Preprocessor     Preprocessor     Security			Save	Reset	Cancel	
Cone Done						📴 Local intranet

- 6. Click **Save** to save and validate the SAP system information.
- 7. Repeat step 5 for each SAP system name under the SAP Systems category.

#### Update Workspace and Queue values for each Archive

To update Workspace and Queue values for each Archive:

1. Select **Archive Barcode** option in the left pane of the Configuration Tool, a screen appears, as shown below.

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dministrator   Thursday, January 19	, 2006	lect Updates   Import	Export   Shared Configura	Pr tion   Configuration	oduct Into   Change Password   Help   Sig File	in O
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= Document Class	*	Flienet Queue			eate Queue	
Archive Barcode	*	Barcode Property				
FZ		Barcode Length	20			
P Archive Security		Settings Enabled/Disabled	Γ			
Archive Barcode			Save	Reset		
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Document Class						
📮 🛁 Archive Security						
Archive Barcode						
=- 🚔 Server						
=- 🔤 Server =- 🚬 Barcode						

- 2. Select Workspace and Queue Settings for each archive.
- 3. Save and validate the Workspace and Queue Settings for each archive.

#### Update Log File Path and Address Book Path

1. Select the **Logging** option in the left pane of the Configuration Tool as shown below.

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FILENET		ACSAP R3/J2EE	
dministrator   Thursday, January 19,	2006 Reflect Undates   Im	nort   Export   Shared Configuration   Configura	Product Info   Change Password   Help   Sign O tion File
Configuration Logging FileNet Repositories	Logging		
🗖 📃 SAP Systems			
■ Server ■ Server	* Log File Path	C:\Temp	
Preprocessor	Log Level	🔽 Error Messages 🔽 Debug Messages	
= 🔤 Security	Log Mode	C Console 💿 File	
	Max Log File Size	0	(КВ)
	Maintain Daily Log		
		Save	2

- 2. Verify the Log File Path.
- 3. **Save** and validate the Log File Path.
- 4. Select the **Security** option in the left pane of the Configuration Tool, as shown below.

🚰 ACSAP R3/J2EE - Microsoft Internet F	Explorer			X
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=- 🎽 Server	Default Document Protection Level	🔽 Read	🔽 Update 🔽 Creat	e 🔽 Delete
E- Sarcode E- S Preprocessor	Security Check Required	🗖 Read	🔲 Update 🔲 Creat	e 🗖 Delete
=- 🍱 Security	* Path to address book	C:\Temp		
		Save	Reset	
Click to expand				CHE Local intranet

- 5. Verify the Address Book Path.
- 6. Save and validate the Address Book Path.

**NOTE:** After importing the configuration of ACSAP/Windows, verify the indices of the imported Document Classes. To verify, refer to *Installation and Configuration Guide of ACSAP R3/J2EE 2.0,* **Deploying Document Class in IS/CE** section.

#### **Click Reflect Updates**

The configuration settings are saved using **Reflect Updates** link on the Navigation Bar.

## **SAP Configuration Changes**

SAP configuration for archives in SAP needs to be changed for using ACSAP R3/J2EE. The steps to change archive configuration are as shown below.

1. Go to transaction **/noac0** and select the archive. A screen appears as shown below.

Content Reposit	ory Edit Goto Environment System Help
<b>©</b>	IN C C C C C C C C C C C C C C C C C C C
Display Con	ntent Repositories: Detail
12 🗋 🕒	🛅   🔳 🕨   Simple admin.   Full administration
Content Rep.	J1 Active 88 / 190
Description	This Archive is for test machine
Document Area	<u> </u>
Storage type	HTTP content server
Protocol	NOACTION GALENCE CS Admin
Version no.	0045 Content Server version 4.5
HTTP server	fn-testMachine
Port Number	80 SSL Port Number
HTTP Script	IDMForR3/cServerHTTP
Basic Path	<u>Nfnsap1\saparchival\</u>
Archive Path	<u>Mfnsap1\saparchival\</u>
OutputDevice	ARCH
No signature	
Time created	28.04.04 16:38:43
Created by	BASIS
Name	BASIS IDES
Last changed at	17.12.04 17:10:35
Last changed by	BASIS
Name	BASIS IDES
	DACO 🖻 fnsap1 INS

2. Click **Display/Change** button or press **Ctrl+F4**. An editable screen appears as shown below.

Content Reposit	tory <u>E</u> dit <u>G</u> oto Environment System <u>H</u> elp SAP				
<b>©</b>	■ 4 🗒 6 6 8 1 🖁 🖁 4 🗒 1 関 1 🖉				
Change Content Repositories: Detail					
🎾 🗋 🕒 🛼	🛅 🛛 🗲 🕨 Simple admin. Full administration				
Content Rep.	J1 Active 88 / 190				
Description	This Archive is for test machine				
Document Area					
Storage type	HTTP content server				
Protocol	NOACTION				
Version no.	0045 Content Server version 4.5				
HTTP server	fn-testMachine				
Port Number	80 SSL Port Number				
HTTP Script	IDMForR3/cServerHTTP				
Basic Path	\\fnsap1\saparchival\				
Archive Path	Winsap1\saparchival\				
OutputDevice	ARCH				
No signature					
Time created	28.04.04 16:38:43				
Created by	BASIS				
Name	BASIS IDES				
Last changed at	17.12.04 17:10:35				
Last changed by	BASIS				
Name	BASIS IDES				
🥝 Repository J1 i	is used for document area ARCHLINK(ArchiveLink) 🛛 🕑 OACO 🛅 fnsap1 🛛 INS 🏸				

3. Change **Port Number** to the one used by Application Server, for instance 7001. Change **HTTP** Script to <context Root>/dispatcher as shown below.

Content Reposit	orv Edit Goto Environment System Help					
©	In C C C C C C C C C C C C C C C C C C C					
Change Content Repositories: Detail						
12 🗅 🕒 🖶	🦻 🗋 📮 🛅 🛛 🗲 🕨 Simple admin. 🛛 Full administration					
Content Rep.	J1 Active 88 / 190					
Description	This Archive is for test machine					
-						
Storage type	E HTTP content server E					
Storage type						
Protocol	NOACTION 🔂 🖬 😨 🔿 CS Admin					
Version no.	0045 Content Server version 4.5					
HTTP server	fn-testMachine					
Port Number	7001 SSL Port Number					
HTTP Script	acsap/dispatcher					
Basic Path	\\fnsap1\saparchival\					
Archive Path	\\fnsap1\saparchival\					
OutputDevice	ARCH					
📃 No signature						
Time created	28.04.04 16:38:43					
Created by	BASIS					
Name	BASIS IDES					
Last changed at	17.12.04 17:10:35					
Last changed by	BASIS					
Name Repository 14	Naille BASIS IDES					
W Repusitory of its used for document area Arconcine (ArchiveLink) D UACU III Insapt INS						

For more details, refer to *Installation and Configuration Guide ACSAP R3/J2EE*, SAP Archive Definition section.

4. Save the settings and exit.

## cServer RFC to ACSAP R3/J2EE

cServer RFC is an integral part of ACSAP Windows 5.x. It processes the RFC requests from SAP. ACSAP R3/J2EE supports only HTTP protocol and not RFC protocol. Users of cServer RFC will have to migrate to HTTP communication for using ACSAP R3/J2EE. Install ACSAP R3/J2EE and import dwSettings.dwc file, refer to <u>cServer HTTP to</u> <u>ACSAP R3/J2EE</u> for more details.

#### **SAP Configuration Changes**

RFC Archives in SAP need to be changed for using ACSAP R3/J2EE. To change the RFC archives:

1. Go to Transaction **/noac0** and select the Archive. A screen appears as shown below.

Content Reposit	orv Edit Goto Environment System Help				
<b>S</b>	전 23 ( 원 ( 원 - 1 😒 🏵 - 2 ) [ 원 ( 원 - 2 )	L 2 2 2			
Display Con	itent Repositories: Detail				
20	☐   <  >   Simple admin. Full administration				
Content Rep.	AC Active	19 / 190			
Description	ContentRepository for Test Machine				
Document Area	E REC archive				
Protocol		वस्त्र			
Version no.	0031 ArchiveLink Version 3.1				
RFC destination	RFC_TEST				
Basic Path	<u>\\fnsap1\saparchival</u>				
Archive Path	\\fnsap1\saparchival				
OutputDevice	ARCH				
Time created	03.12.03 11:05:13				
Name					
TAGING					
Last changed at	20.12.04 12:03:42				
Last changed by	BASIS				
Name	BASIS IDES				
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2. Click Change Display or press Ctrl + F4. An editable screen appears as shown below.

Content Reposit	ory Edit Goto Environment System Help				
<b>©</b>	BRATELHHL SOUL				
Change Cor	ntent Repositories: Detail				
19 🗋 🕒	🛅 🛛 🗲 📔 Simple admin. Full administration				
Content Rep.	AC Active 19 / 190				
Description	ContentRepository for Test Machine				
Document Area					
Storage type	RFC archive				
Protocol	NOACTION CONTRACTOR				
Version no.	0031 ArchiveLink Version 3.1				
RFC destination	RFC TEST				
Basic Path	\\fnsap1\saparchival				
Archive Path	Nfnsap1\saparchival				
OutputDevice	ARCH				
Tinon one stad	0040.00 44.0540				
Created by	U3.12.03 11.05.13				
Name	BASIS IDES				
indiffic					
Last changed at	20.12.04 12:03:42				
Last changed by	BASIS				
Name	BASIS IDES				
Repository AC	🞯 Repository AC is used for document area ARCHLINK(ArchiveLink) 🛛 🕨 OACO 🖭 fnsap1 🛛 INS 🦯				

## 3. Select **Storage Type** and change it to **HTTP Content Server** as shown below.

レデ <u>C</u> ontent Reposit	ory <u>E</u> dit <u>G</u> oto Environment System <u>H</u> elp <b>SAP</b>				
<b>S</b>	■ 4 🗒 I 🖗 🚱 😧 L H H L A T L A M 🗌 🛛 🥯				
Change Cor	ntent Repositories: Detail				
🎾 🗋 🖶 🗊   🔳   Simple admin. Full administration					
Content Rep.	AC Modified 19 / 190				
Description	ContentRepository for Test Machine				
Document Area					
Storage type	HTTP content server				
Protocol					
Version no					
HTTP server	· ·				
Port Number	SSI Port Number				
HTTP Script	<u></u>				
Basic Path	\\fnsap1\saparchival				
Archive Path	\\fnsap1\saparchival				
OutputDevice	ARCH				
📃 No signature					
Time created	03.12.03 11:05:13				
Created by	BASIS				
Name	BASIS IDES				
Last changed at	20.12.04 12:03:42				
Last changed by					
IVarite					

4. Select **Version no.** and press **F4**. A screen appears as shown below.

[	ੇ CMS inte	erface version (http)		
,			1	
	Version	Short text		
	0045 0046	Content Server version 4.5 Content Server version 4.6		
	🖌 🍇 (			

- 5. Select the SAP Archive Link Version.
- 6. Select the **HTTP server** and enter the machine name, where ACSAP R3/J2EE is deployed as shown below.

Content Reposit	orv Edit Goto Environment System Help					
<b>©</b>	■ 4 日 1 G Q Q 1 日 H H 2 在 5 2 M					
Change Cor	Change Content Repositories: Detail					
1 D D D	<ul> <li>Simple admin. Full administration</li> </ul>					
Content Rep.	AC Modified 19 / 190					
Description	ContentRepository for Test Machine					
Document Area	ū					
Storage type	HTTP content server					
Protocol						
Version no						
HTTP server	FN-TestMachine					
Port Number	SSL Port Number					
HTTP Script	<u></u>					
Basic Path	Winsap1\saparchival					
Archive Path	Nfnsap1\saparchival					
OutputDevice	ARCH					
No signature						
Time created	03.12.03 11:05:13					
Created by	BASIS					
Name	BASIS IDES					
Last changed at	20.12.04 12:03:42					
Last changed by	BASIS					
Name	BASIS IDES					
	DACO 🖻 fnsap1 INS 🦯					

7. Change the **Port Number** to the one, used by the Application Server as shown below.

Content Renosit	any Edit Gata Environment System Help						
Change Cor	Change Content Repositories: Detail						
	Simple admin     Full administration						
Content Rep.	AC Modified 19 / 190						
Description	ContentRepository for Test Machine						
Document Area							
Storage type	HTTP content server						
Protocol							
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HTTP server	FN-TestMachine						
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OutputDevice							
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Created by	BASIS						
Name	BASIS IDES						
Last changed at	20.12.04 12:03:42						
Last changed by	BASIS						
Name	BASIS IDES						
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8. Select the HTTP Script field. Enter the <Context Name>/dispatcher as shown below.

Contont Donosit	
Change Cor	ntent Repositories: Detail
12 🗅 🕒 🖶	🛅 📔 📘 📔 Simple admin. Full administration
Content Rep.	AC Modified 19 / 190
Description	ContentRepository for Test Machine
Document Area	E
Storage type	HTTP content server
Protocol	NOACTION GO CS Admin
Version no.	
HIIP server	FN-TestMachine
Port Number	2001 SSL PUR Number
HTTP Script Booie Both	acsapulspatcher
Archivo Doth	Wincap1)caparchival
OutputDevice	
Time created	03.12.03 11:05:13
Created by	BASIS
Name	BASIS IDES
Last changed at	20.12.04 12:03:42
Last changed by	BASIS
Name	BASIS IDES
	DACO 🖻 fnsap1 INS 🦯

For more details, refer to section **SAP Archive Definition**, page 57 in ACSAP R3/J2EE Installation and Configuration Guide.

9. Save the settings and exit.

## Serverlink (Unix) to ACSAP R3/J2EE

Serverlink supports RFC communication on Windows and Unix platform. ServerLink users will have to migrate to HTTP communication for using ACSAP R3/J2EE. Serverlink will be referred as ACSAP/Windows 4.x. To migrate to ACSAP R3/J2EE from ServerLink (Unix), user needs to import settings defined in the files: srvlink.config, saprfc.ini and RFCDES. The import process extracts configuration details, such as Logging details, FileNet Repositories, and SAP Systems from these files and over writes the existing settings. To import the configuration settings, perform the following steps:

1. Login to the Configuration Tool, which is a part of ACSAP R3/J2EE. The Login screen is shown below.

#### MIGRATION MANUAL 23 Serverlink (Unix) to ACSAP R3/J2EE 2.0

+ FILENET	ACSAP R3/J2EE		
		Admin ID:	
		Sign In   Reset	

2. Enter the **Admin ID** and **Password** to display the screen as shown below.

ACSAP R3/J2EE - Microsoft Internet	Explorer				X
Eile Edit View Favorites Tools	Help				
] ← Back + → - 🙆 🛃 🖓 Se	earch 📷 Favorites 🍕	🕅 Media 🎯 🗳	🤩 🖬 🗄 1		Links
FILENET administrator   Thursday, January 19	9, 2006	AGS	AP R3/J2EE	Product Info	Change Password   Help   Sign Out
■- 🔤 Configuration ■- 📴 Logging ©- 📄 FileNet Repositories	Logging	TIMPORT EXP			
□ SAP Systems ■	* Log File Path	I	C:\Documents and Settings\	Administrator Messages	
=- 🔤 Security	Log Mode	Size	C Console		
	Maintain Dail	ly Log		(КВ)	
			Save	Reset	
Click to collapse					Local intranet

3. Click Import in the navigation bar to see a screen similar to the one depicted below.



4. Click **Continue** to overwrite existing configuration settings or **Cancel** to return to the default page (Logging). If you click **Continue**, the following screen displays:

🚰 ACSAP R3/J2EE - Microsoft Internet E	Explorer		_ = = ×
Eile Edit View Favorites Tools E	Help		
← Back ← → → 🙆 🛃   @ Sea	arch 👔 Favorites 🎯 Media 🎯 🖏	• 🖨 🖬 • 🗏 🕄	Links
FILENET administrator   Thursday, January 19,	, 2006   Reflect Updates   Import   Ex	SAP R3/J2EE	Product Info   Change Password   Help   Sign Out
■- 🍉 Configuration ■- 📂 Logging □- 🖿 FileNet Repositories	Import		
■-		C ACSAP R3/J2EE • ACSAP/	Windows
■- 🍃 Preprocessor ■- 🏷 Security	File Path	Br	DWSE (For ACSAP/Windows 4.x specify srvlink.config
	Version	4.x 💌	
		Import	
Click to expand			🛛 🖉 Local intranet

- 5. Select the **ACSAP/Windows** radio button and specify the version as 4.x in the **Version** drop down list. A message to specify srvlink.config is displayed beside the **Browse** button.
- 6. Click **Browse** to select the srvlink.config file from its stored location.
- 7. Click **Import**. After successful import of srvlink.config file, Import 4.x Step2 screen is displayed.

ACSAP R3/J2EE - Microsoft Interne	et Explorer		
] ↓ Back + → - ③ ③ ▲ ◎	Search 🝙 Favorites 🛞 Media	3 R-9 5 8 1	Link
FILENET		AGSAP RØNZEE	
administrator   Thursday, January :	19, 2006		Product Info   Change Password   Help   Sign Ou
Configuration	Import 4.X Step2	port + Export + Shared Configuration + Configuratio	n File
<ul> <li>FileNet Repositories</li> <li>SAP Systems</li> <li>Server</li> </ul>		C ACSAR D3/12EF @ ACSAR/Mindows	
■- 🔤 Barcode ■- 🚞 Preprocessor ■- 🔤 Security	File Path	Browse (For path)	ACSAP/Windows 4.x specify saprfc.ini file
	Version	4.x 💌	
			8a

- 8. Click **Browse** and select the saprfc.ini file from its stored location.
- 9. Click **Import**. After successful import of saprfc.ini file, Import 4.x Step3 screen is displayed. The message to specify RFCDES file path is displayed beside **Browse**.

Bit best       Barcode         Configuration       Refect Updates Import Export Shared Configuration Configuration File         Import + X Step3         File Path       Path         Security       Preprocessor         Security       File Path         Version       4 x x	ACSAP R3/J2EE - Microsoft Interne	t Explorer		X
Back - + · · · · · · · · · · · · · · · · · ·	Eile Edit View Favorites Tools	Help		
edministrator   Thursday, January 19, 2006 Product Info Change Password   Help   Sign Out Product Info Change Password   Help   Sign Out Product Info Change Password   Help   Sign Out Import 4.X Step3 Product Info Change Password   Help   Sign Out Import 4.X Step3 Product Info Change Password   Help   Sign Out Product Info Change Password   Help   Sign Out Import 4.X Step3 Product Info Change Password   Help   Sign Out Product Info Change Password	] ← Back • → • 🙆 🛃 🔯	5earch 🝙 Favorites 🎯 Media	• 🍏 💁 🎜 🗐 🕄	Links
Reflect Updates Import Export Shared Configuration File	FILENET* administrator   Thursday, January 1	9, 2006	ACSAP ROUZEE	nge Password   Help   Sign Out
	<ul> <li>➡ Configuration</li> <li>➡ Logging</li> <li>➡ FileNet Repositories</li> <li>➡ SAP Systems</li> </ul>	Import 4.X Step3	iport   Export   Shared Configuration   Configuration File	
Click to collapse	■- 🔤 Server ■- 🔤 Barcode ■- 🔄 Preprocessor ■- 👼 Security	File Path	C ACSAP R3/J2EE C ACSAP/Windows Browse (For ACSAP/Windows path)	4.x specify RFCDES file
🕘 Click to collapse			Import	
	Click to collapse			Local intranet

10. Click **Browse** and select the RFCDES file from its stored location.

11. Click **Import**. After successful import of RFCDES file, the following screen is displayed.

ACSAP R3/J2EE - Microsoft Internet Ex	plorer	_ 8 ×
Eile Edit View Favorites Tools He	elp	11
(→ Back + → - 🙆 🖗 🖓 Q Seard	ch 🝙 Favorites 🛞 Media 🦽 🛃 - 🎒 🗃 🗐 📋	Links
FILENET* administrator   Thursday, January 19, 2	ACSAP ROLIZEE	lelp   Sign Out
	Reflect updates   Import   Export   Shared Configuration   Configuration File	
Configuration  Confi	ACSAP/Windows Import completed successfully. For import settings to take effe 1. Add JNDI name for Repositories 2. Update Workspace and Queue values for each Archive 3. Update Log File Path and Address Book Path 4. Click Reflect Updates.	.ct:
Click to collapse	🖉 Local int	ranet

12. The ACSAP/Windows Configuration Settings are imported to ACSAP R3/J2EE configuration.

The Configuration Settings are imported to ACSAP R3/J2EE. You need to perform post-Import activities for settings to be effective.

For post import activities, refer to Post- Import activities for ACSAP/Windows.

## **SAP Configuration Changes**

RFC Archives in SAP need to be changed for using ACSAP R3/J2EE. Perform the changes as mentioned in the <u>SAP Configuration Changes</u> section of the previous topic.

## Serverlink (Windows) to ACSAP R3/J2EE

The steps for migrating from ServerLink (Windows) to ACSAP R3/J2EE are similar to that of ServerLink (Unix) to ACSAP R3/J2EE. For more details, refer <u>Serverlink (Unix) to ACSAP R3/J2EE</u>

# ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0

ACSAP R3/J2EE 1.0.1 is a former version of ACSAP R3/J2EE. To migrate from ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0, user needs to export the settings defined in the configuration file of ACSAP R3/J2EE 1.0.1 called ACSAPConfig.xml, uninstall ACSAP R3/J2EE 1.0.1, install and deploy ACSAP R3/J2EE 2.0, and import settings defined in the ACSAPConfig.xml to ACSAP R3/J2EE 2.0. The import process extracts configuration details, such as Logging details, FileNet Repositories, and SAP Systems from the ACSAPConfig.xml file and overwrites the existing settings. To migrate from ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0, perform the following steps:

- 1. Export the ACSAPConfig.xml file from ACSAP R3/J2EE 1.0.1.
  - a. Login to the Configuration Tool, which is a part of ACSAP R3/J2EE. The Login screen appears as shown below:

+ FILENET	ACSAP R3/J2EE	
	Admin ID:	
	Password Sign In   Reset	

b. Enter the Admin ID and Password to display the following screen:

#### MIGRATION MANUAL 29 ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0

FILENET		ACSAP R3/JZEE	• • • •
administrator   Wednesday, August 10, - Configuration - Logging - FielNet Repositories - FielNet R	Reflect Updates   Impor	rt   Export   Shared Configuration	Product tino   Citange Password   Nely   Sign Out
	* Log File Path Log Level Log Mode Max Log File Size Maintain Daily Log	C:\Temp IF Error Messages IF Debug M C Console I File D	lessages (KB)
■ - Marcode ■ - Marcodessor ■ - Marcodessor ■ - Marcodessor		Save	Reset

c. Click Export. The following message box appears.

File Dow	nload	×
?	Some files can harm your computer. If the file information below looks suspicious, or you do not fully trust the source, do not ope save this file.	en or
	File name: ACSAPConfig.xml	
	File type: XML Document	
	From:	
	Would you like to open the file or save it to your computer?	
	Open Save Cancel More In	nfo
	Always ask before opening this type of file	

d. Click **Save**. Specify a location where the configuration settings are to be exported.

The configuration settings in the ACSAPConfig.xml file for ACSAP R3/J2EE 1.0.1 will be exported to the location that you specify.

2. Uninstall ACSAP R3/J2EE 1.0.1.

To uninstall ACSAP R3/J2EE 1.0.1 from the system, refer the **Uninstallation** section of the Installation and Configuration Manual for ACSAP R3/J2EE 1.0.1.

3. Install and deploy ACSAP R3/J2EE 2.0.

To install and deploy ACSAP R3/J2EE 1.0.1 from the system, refer the **ACSAP R3/J2EE Installation** and **ACSAP R3/J2EE Deployment** sections of the Installation and Configuration Manual for ACSAP R3/J2EE Release 2.0.

- a. Import the ACSAPConfig.xml to ACSAP R3/J2EE 2.0.
- b. Login to the Configuration Tool, which is a part of ACSAP R3/J2EE. The Login screen appears as shown below:

🕂 FILENET	ACSAP R3/J2EE	
	Admin ID:	
	Password Sign In   Reset	

c. Enter the Admin ID and Password to display the following screen:

FILENET* administrator   Thursday, August 11, 2	2005	ACSAP R3/J2EE	Prod	uct Info   Change Password	Help   Sign Out
	Reflect Updates   Impo	rt   Export   Shared Configurat	tion		
Configuration     Cogging     Second State     Secon	Logging				
= 🌽 Server = 🎽 Barcode	* Log File Path	C:\Documents and S	ettings\User		
= Preprocessor	Log Level	🔽 Error Messages 🔽	Debug Messages		
Security	Log Mode	C Console 🤅	File		
	Max Log File Size	0		(КВ)	
	Maintain Daily Log				
		Save	Reset		

d. Click Import to see a screen similar to the one depicted below:

#### MIGRATION MANUAL 31 ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0

FileNet*	AGSAP ROLIZEE
administrator   wednesday, August 10	Reflect Updates   Import   Export   Shared Configuration
■- <mark>&gt;&gt; Configuration</mark> ■- >> Logging ■- >> FileNet Repositories ■- >> SAP Systems	The Import process will over-write existing configuration settings. Do you wish to continue?
=- 🔄 Server =- 📄 Barcode =- 🚔 Preprocessor =- 🚔 Security	Continue. Cancel

#### e. Click **Continue** to display a screen as shown below:

FUENET		ACSAP R3/J2EE	• • • • •	
administrator   Wednesday, August 1	D, 2005		Product Info   Ch	ange Password   Help   Sign Out
	Reflect Updates   Import	Export Shared Configuration		
Emer Configuration Emer Configuration Emer Congging Emer C	Import			
=-		● ACSAP R3/J2EE C ACSA	P/Windows	
=··· 🔤 Preprocessor =··· ≌ Security	File Path	file path)	Browse (For ACSAP/Windows	s 4.x specify srvlink.config
		Import		

- f. Ensure that the ACSAP R3/J2EE option is selected.
- g. Refer the following table to enter the preferences:

Preferences	Description
File Path	Browse and select the ACSAPConfig.xml (configuration file of ACSAP R3/J2EE 1.0.1) file to be imported.

h. Click **Import** to import the settings of ACSAP R3/J2EE 1.0.1 defined in ACSAPConfig.xml file to ACSAP R3/J2EE 2.0 configuration. A screen appears as shown below:



However, you need to validate the existing repositories, SAP systems and other configuration data. For more details, refer to *Installation and Configuration Guide for ACSAP R3/J2EE 2.0.* 

To save the configuration settings, click **Reflect Updates** link on the Navigation Bar.

# ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0.1

ACSAP R3/J2EE 1.0.1 is a former version of ACSAP R3/J2EE. To migrate from ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0.1, install and deploy ACSAP R3/J2EE 2.0.1. During the installation of ACSAP 2.0.1, the installer automatically detects and imports the configuration of ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0.1. Automatic import process extracts configuration details, such as Logging, FileNet Repositories, and SAP Systems from the ACSAPConfig.xml file. To migrate from ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.0.1, perform the following steps:

**NOTE:** ACSAP R3/J2EE 2.0.1 functionality is not affected, even if the user does not uninstall ACSAP R3/J2EE 1.0.1.

1. Install and deploy ACSAP R3/J2EE 2.0.1.

To install and deploy ACSAP R3/J2EE 2.0.1 from the system, refer to *Installation and Configuration Guide for ACSAP R3/J2EE 2.0.1*, ACSAP R3/J2EE Installation and ACSAP R3/J2EE Deployment sections.

ACSAP R3/J2EE 2.0.1 installer automatically detects and imports ACSAP R3/J2EE 1.0.1 configuration into ACSAP R3/J2EE 2.0.1. However, you need to validate the existing repositories, SAP systems and other configuration data. For more details, refer to *Installation and Configuration Guide for ACSAP R3/J2EE 2.0.1*.

2. In the ACSAP R3/J2EE 1.0.1, the Pure Thin settings were configured at the Server level but in case of ACSAP R3/J2EE 2.0.1, the Pure Thin settings are available at each archive. Therefore, after migration for each archive you must validate these settings.

**NOTE:** The ACSAP R3/J2EE 2.0.1 installer automatically renames the previous version of ACSAP R3/J2EE 1.0.1 configuration file named ACSAPConfig.xml to ACSAPConfig.xml.00 and imports the configuration details to the newly installed file ACSAPConfig2\_0\_1.xml.

The ACSAP R3/J2EE 2.0.1 migration is incomplete until the ACSAP R3/J2EE 2.0.1 is deployed on an Application Server.

# ACSAP R3/J2EE 2.0 to ACSAP R3/J2EE 2.0.1

ACSAP R3/J2EE 2.0 is a former version of ACSAP R3/J2EE. To migrate from ACSAP R3/J2EE 2.0 to ACSAP R3/J2EE 2.0.1, install and deploy ACSAP R3/J2EE 2.0.1. During the installation of ACSAP R3/J2EE 2.0.1, the installer automatically removes the ACSAP R3/J2EE 2.0 installation. ACSAP R3/J2EE 2.0.1 installer also detects and imports the configuration of ACSAP R3/J2EE 2.0 to ACSAP R3/J2EE 2.0.1. Automatic import process extracts configuration details, such as Logging, FileNet Repositories, and SAP Systems from the ACSAPConfig2.xml file. To migrate from ACSAP R3/J2EE 2.0 to ACSAP R3/J2EE 2.0 to ACSAP R3/J2EE 2.0.1, perform the following steps:

1. Install and deploy ACSAP R3/J2EE 2.0.1.

To install and deploy ACSAP R3/J2EE 2.0.1 from the system, refer the **ACSAP R3/J2EE Installation** and **ACSAP R3/J2EE Deployment** sections of the Installation and Configuration Manual for ACSAP R3/J2EE Release 2.0.1.

2. In the ACSAP R3/J2EE 2.0, the Pure Thin settings were configured at the Server level but in case of ACSAP R3/J2EE 2.0.1, the Pure Thin settings are available at each archive. Therefore, after migration for each archive you must validate these settings.

**NOTE:** The ACSAP R3/J2EE 2.0.1 installer automatically renames the previous version of ACSAP R3/J2EE 2.0 configuration file named ACSAPConfig2.xml to ACSAPConfig2.xml.00 and imports the configuration details to the newly installed file ACSAPConfig2\_0\_1.xml.

The ACSAP R3/J2EE 2.0.1 migration is incomplete until the ACSAP R3/J2EE 2.0.1 is deployed on an application server.

## ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.1

ACSAP R3/J2EE 1.0.1 is a former version of ACSAP R3/J2EE. To migrate from ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.1, install and deploy ACSAP R3/J2EE 2.1. During the installation of ACSAP 2.1, the installer automatically detects and imports the configuration of ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.1. Automatic import process extracts configuration details, such as Logging, FileNet Repositories, and SAP Systems from the ACSAPConfig.xml file. To migrate from ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 1.0.1 to ACSAP R3/J2EE 2.1, perform the following steps:

**NOTE:** ACSAP R3/J2EE 2.1 functionality is not affected, even if the user does not uninstall ACSAP R3/J2EE 1.0.1.

1. Install and deploy ACSAP R3/J2EE 2.1.

To install and deploy ACSAP R3/J2EE 2.1 from the system, refer to *Installation and Configuration Guide for ACSAP R3/J2EE 2.1*, ACSAP R3/J2EE Installation and ACSAP R3/J2EE Deployment sections.

ACSAP R3/J2EE 2.1 installer automatically detects and imports ACSAP R3/J2EE 1.0.1 configuration into ACSAP R3/J2EE 2.1. However, you need to validate the existing repositories, SAP systems and other configuration data. For more details, refer to *Installation and Configuration Guide for ACSAP R3/J2EE 2.1*.

- 2. In the ACSAP R3/J2EE 1.0.1, the Pure Thin settings were configured at the Server level but in case of ACSAP R3/J2EE 2.1, the Pure Thin settings are available at each archive. Therefore, after migration for each archive you must validate these settings.
- 3. Required Validation check option is included on Logging page. If the user unchecks the option then the Reflect Updates will not verify the modified details of ACSAP.
- 4. While configuring a new IS Repository, Repository Password length has been fixed to maximum of eight characters.
- While configuring a new CE Repository, a new field for selecting CE version has been introduced. ACSAP 2.1 supports both CE 3.5.x and 4.0. Based on the selection the value of Remote Server URL, Remote Server Upload URL, and Remote Server Download URL will be changed.
- 6. If the user has selected only IS adapter then the Archive Page will remain the same. But if the user has selected both the IS and CE adapters and tries to configure Archive for IS then a new text field for Workplace URL appears to enter the URL of the installed Workplace.
- 7. Support for IS and CE adapter both is included. The versions supported for CE adapter are 3.5.x and 4.0.
- 8. Link to Install Portlets for this Workplace on Archive Page will prompt the user to select the CE version for which you need to install the portlets.
- 9. On Server Page, value of Polling Interval is in milliseconds.
- 10. ACSAP R3/J2EE Log Viewer automatically gets the log file from the location specified in ACSAP logging page.

For more details refer to Installation\_and\_Configuration\_of\_ACSAP R3-J2EE2.1.pdf.

**NOTE:** The ACSAP R3/J2EE 2.1 installer automatically renames the previous version of ACSAP R3/J2EE configuration file named ACSAPConfig.xml to ACSAPConfig.xml.00 and imports the configuration details to the newly installed file ACSAPConfig2\_1.xml.

The ACSAP R3/J2EE 2.1 migration is incomplete until the ACSAP R3/J2EE 2.1 is deployed on an Application Server.

# ACSAP R3/J2EE 2.0.1 to ACSAP R3/J2EE 2.1

ACSAP R3/J2EE 2.0.1 is a former version of ACSAP R3/J2EE. To migrate from ACSAP R3/J2EE 2.0.1 to ACSAP R3/J2EE 2.1, install and deploy ACSAP R3/J2EE 2.1. During the installation of ACSAP R3/J2EE 2.1, the installer automatically removes the ACSAP R3/J2EE 2.0.1 installation. ACSAP R3/J2EE 2.1 installer also detects and imports the configuration of ACSAP R3/J2EE 2.0 to ACSAP R3/J2EE 2.1. Automatic import process extracts configuration details, such as Logging, FileNet Repositories, and SAP Systems from the ACSAPConfig2.xml file. To migrate from ACSAP R3/J2EE 2.0.1 to ACSAP R3/J2EE 2.0.1 to ACSAP R3/J2EE 2.1, perform the following steps:

1. Install and deploy ACSAP R3/J2EE 2.1.

To install and deploy ACSAP R3/J2EE 2.1 from the system, refer the **ACSAP R3/J2EE Installation** and **ACSAP R3/J2EE Deployment** sections of the Installation and Configuration Manual for ACSAP R3/J2EE Release 2.1.

- In the ACSAP R3/J2EE 2.0, the Pure Thin settings were configured at the Server level but in case of ACSAP R3/J2EE 2.0.1, the Pure Thin settings are available at each archive. Therefore, after migration for each archive you must validate these settings.
- 3. While configuring a new IS Repository, Repository Password length has been fixed to maximum of eight characters.
- 4. While configuring a new CE Repository, a new field for selecting CE version has been introduced. ACSAP 2.1 supports both CE 3.5.x and 4.0. Based on the selection the value of Remote Server URL, Remote Server Upload URL, and Remote Server Download URL will be changed.
- 5. If the user has selected only IS adapter then the Archive Page will remain the same. But if the user has selected both the IS and CE adapters and tries to configure Archive for IS then a new text field for Workplace URL appears to enter the URL of the installed Workplace.
- 6. Link to Install Portlets for this Workplace on Archive Page will prompt the user to select the CE version for which you need to install the portlets.
- 7. On Server Page, value of Polling Interval is in milliseconds.
- 8. ACSAP R3/J2EE Log Viewer automatically gets the log file from the location specified in ACSAP logging page.

For more details refer to Installation\_and\_Configuration\_of\_ACSAP R3-J2EE2.1.pdf.

**NOTE:** The ACSAP R3/J2EE 2.1 installer automatically renames the previous version of ACSAP R3/J2EE configuration file named ACSAPConfig2.xml to ACSAPConfig2.xml.00 and imports the configuration details to the newly installed file ACSAPConfig2\_1.xml.

The ACSAP R3/J2EE 2.1 migration is incomplete until the ACSAP R3/J2EE 2.1 is deployed on an application server.

# Appendix A – Apache Software License Agreement

```
______
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*/
```